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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/033,903	01/03/2002	Ernesto E. Marinero	YOR920010107US1	9668
36023	7590 09/02/2003			13
HITACHI GLOBAL STORAGE TECHNOLOGIES, INC.			EXAMINER	
5600 COTTLE ROAD, NHGB-0142 SAN JOSE, CA 95193			PIANALTO, BERNARD D	
			ART UNIT	PAPER NUMBER
			1762	
			DATE MAILED: 09/02/2003	•

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Applicant(s)	M				
10/033,903 MARINERO ET	AL.				
Office Action Summary Examiner Art Unit					
Bernard D Pianalto 1762					
Th MAILING DATE of this communication app ars on the cover sheet with the correspondence a	address				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered tin 1 If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status					
1) Responsive to communication(s) filed on 11 August 2003.					
2a) ☐ This action is FINAL. 2b) ☑ This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.	the merits is				
Disposition of Claims					
4)⊠ Claim(s) <u>1-41</u> is/are pending in the application.					
4a) Of the above claim(s) 4-9,19 and 21-41 is/are withdrawn from consideration.					
Claim(s) is/are allowed.					
6) Claim(s) 1-3,10-18,20 and 22-25 is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement. Application Papers					
9)☐ The specification is objected to by the Examiner.					
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a	a).				
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Exam	ni ner .				
If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this Nation application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.	al Stage				
14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provision	nal application)				
a) The translation of the foreign language provisional application has been received.	на аррпоанопу.				
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)					
1) ☑ Notice of References Cited (PTO-892) 2) ☑ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☑ Notice of Informal Patent Application (F S) ☑ Notice of Informal Patent Application (F S) ☑ Other: .	• •				

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DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

Claims 1 and 2 are rejected under 35 U.S.C. 102(a) as being anticipated by Endo et al. This reference discloses in col. 1, lines 14-30 a method of forming a recording medium using heat to alter the chemical, magnetic or electrical properties of the recording layer. It is the examiner's opinion that the claimed method is anticipated by the reference process.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 3,10-18,20 and 22-25 are rejected under 35 U.S.C. 103(a) as being unpatentable over Endo et al for the same reasons as urged in the above paragraph. It is the examiner's opinion that the limitations of these dependent claims are conventional and do not render these claims unobvious.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bernard D Pianalto whose telephone number is 703 308 2332. The examiner can normally be reached on 5:30-6:00 Mon-Wed.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Shrive P Beck can be reached on 703 308 2333. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 306 5665.

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BERNARD PIANALTO PRIMARY EXAMINER

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